

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

VC2413

RRID:WB-STRAIN:WBStrain00037315

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037315

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037315>

Proper Citation: RRID:WB-STRAIN:WBStrain00037315

Description: Caenorhabditis elegans with name str-2(ok3089) V. from WB.

Species: Caenorhabditis elegans

Synonyms: str-2(ok3089) V.

Notes: C50C10.7. External left primer: TCGACCTGTCAAACATCGAA. External right primer: CGCATTTGTGAACCTGTTTG. Internal left primer: AAATCCTCGTCGATAACTTTTGA. Internal right primer: GCACACATATGGGTCTGCTTT. Internal WT amplicon: 1213 bp. Deletion size: 409 bp. Deletion left flank: TCTATCATCTCAAGCTTTTTGGTCAGCCAA. Deletion right flank: TGAATCGAAGTCCGGAAACAAGTAGTTATT.|"This strain was provided by the C. elegans Reverse Genetics Core Facility at the University of British Columbia, which is part of the international C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

Affected Gene: WBGene00006070(str-2)

Genomic Alteration: WBGene00006070(str-2)

Catalog Number: WB-STRAIN:WBStrain00037315

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2413, CGC_VC2413

Organism Name: VC2413

Record Creation Time: 20230227T013700+0000

Record Last Update: 20260815T163325+0000

Ratings and Alerts

No rating or validation information has been found for VC2413.

No alerts have been found for VC2413.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Chen L, et al. (2023) Investigation into the communication between unheated and heat-stressed *Caenorhabditis elegans* via volatile stress signals. Scientific reports, 13(1), 3225.